

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.usplo.gov



**CONFIRMATION NO. 4628** 

BID Data Sneet						·	
SERIAL NUMBER 10/643,267	FILING DATE 08/19/2003 RULE	CLASS 360	GROUP ART 2653	T UNIT	D	ATTORNEY OCKET NO. 2500.68258	
APPLICANTS							
	ura, Kawasaki, JAPAN;						
Yukihiro Uemat Hitoshi Kanai, k Ryosuke Koishi	su, Kawasaki, JAPAN; (awasaki, JAPAN;Shinji , Kobe, JAPAN; nouchi, Kawasaki, JAPA		aki, JAPAN;				
** CONTINUING DAT This application  ** FOREIGN APPLICA	is a CON of PCT/JP01	* /01198 02/20/2001					
IF REQUIRED, FORE ** 11/13/2003	IGN FILING LICENSE	GRANTED			-		
Foreign Priority claimed 35 USC 119 (a-d) conditions	yes no no Met aft	STATE OR	SHEETS	тот	ΑL	INDEPENDENT	
met Verified and Acknowledged Exa	Allowance	COUNTRY JAPAN	DRAWING 9	CLAII 19		CLAIMS. 3	
ADDRESS Patrick G. Burns, Esq. GREER, BURNS & Cl. Suite 2500 300 South Wacker Dr. Chicago , IL 60606	RAIN, LTD.				·		
TITLE Head slider having mi	croactuator						
			□ AII	Fees		:	
				1.16 Fees (Filing)			
] [							